Amendment to the claims

- 1. (currently amended) Adapter for aerosol cans, for discharging mounting foams, said adapter comprising a receiving device (2) for the valve of the aerosol can, a conveying tube (3) for can content to be discharged which is arranged at the receiving device (2), a connection (4) on the conveying tube (3) to accommodate a trunk (16) used to enable the can content to be discharged in a well-aimed manner, a handle (5) to actuate the receiving device (2) counter to the valve of the can as well as holding means (6) for fixing the adapter to a crimping lip of the dome (15) of the can, characterized in that the receiving device (2) is flexibly integrated into the adapter (1); and wherein the receiving device (2) is flexibly connected with the conveying tube (3) by means of a membrane (7) such that when pressing the handle (5) the shoulder of the conveying tube (3) is vertically displaced relative to the receiving device (2) characterized in that the receiving device (2) is slidably supported against the valve disk, and the receiving device (2) is flexibly connected with the holding means (6), and in that the connection to the holding means (6) is achieved by means of flexible webs (8).
- 2. (original) Adapter according to claim 1, characterized in that the holding means (6) are designed as a snap-fit closure.
- 3. (original) Adapter according to claim 2, characterized in that the holding means (6) are provided with at least two holding elements.
- 4. (withdrawn) Adapter according to claim 2, characterized in that the holding means (6) are designed as holding ring.
- (previously presented) The adaptor according to claim 1, characterized in that the receiving device (2) has the shape of a hollow cylinder.
- (original) Adapter according to claim 5, characterized in that the receiving device (2) interacts with an upright portion of the valve disk projecting into the hollow cylinder.
- (original) Adapter according to claim 6, characterized in that the
 receiving device (2) interacts with a sealing element embracing the valve disk
 concentrically.

Application No.: 10/586,833

- (original) Adapter according to claim 7, characterized in that the sealing element is a concentrically arranged lip located in the upright portion of the valve disk.
- 9. (original) Adapter according to claim 7, characterized in that the sealing element is a sealing sleeve embracing the upright portion of the valve disk.
 - 10. (canceled)
 - 11. (canceled)
 - 12. (canceled)
 - 13. (canceled)
 - 14. (canceled)
 - 15. (canceled)
 - 16. (canceled)
 - 17. (canceled)
 - 18. (canceled)
 - 19. (canceled)
 - 20. (canceled)
- 21. (previously presented) The adaptor according to claim 1, characterized by a securing element (10) attaching the adaptor to an aerosol can.
- 22. (new) An adapter for aerosol cans, for discharging mounting foams, said adapter comprising a receiving device (2) for the valve of the aerosol can, a conveying tube (3) for can content to be discharged which is arranged at the receiving device (2), a connection (4) on the conveying tube (3) to accommodate a trunk (16) used to enable the can content to be discharged in a well-aimed manner, a handle (5) to actuate the receiving device (2) counter to the valve of the can as well as holding means (6) for fixing the adapter to a crimping lip of the dome (15) of the can, characterized in that the receiving device (2) is flexibly integrated into the adapter (1); and wherein the receiving device (2) is flexibly connected with the conveying tube (3) by means of a membrane (7) such that when pressing the handle (5) the shoulder of the conveying tube (3) is vertically

displaced relative to the receiving device (2), characterized in that the receiving device (2) is slidably supported against the valve disk, and the receiving device (2) is flexibly connected with the holding means (6), and the connection to the holding means (6) is brought about by at least one fastening element (9) connecting to the handle (5),

- (new) Adapter according to claim 22, characterized in that the holding means (6) are designed as a snap-fit closure.
- (new) Adapter according to claim 22, characterized in that the holding means (6) are provided with at least two holding elements.
- 25. (new) The adaptor according to claim 22, characterized in that the receiving device (2) has the shape of a hollow cylinder.
- 26. (new) Adapter according to claim 22, characterized in that the receiving device (2) interacts with an upright portion of the valve disk projecting into the hollow cylinder.
- 27. (new) Adapter according to claim 22, characterized in that the receiving device (2) interacts with a sealing element embracing the valve disk concentrically.
- 28. (new) Adapter according to claim 22, characterized in that the sealing element is a concentrically arranged lip located in the upright portion of the valve disk.
- (new) Adapter according to claim 22, characterized in that the sealing element is a sealing sleeve embracing the upright portion of the valve disk.
- 30. (new) The adaptor according to claim 22, characterized by a securing element (10) attaching the adaptor to an aerosol can.